

## CLAIMS

1. A packaging material comprising two plies (1, 2) defining between them a cavity (4), characterized in that:
  - a) a substance (5), capable of retaining gases in its environment, is housed in the cavity (4); and
  - b) at least one of the plies (1, 2) is made of a material permeable to gaseous ethylene and impermeable to water vapor.
2. The material as claimed in claim 1, characterized in that the two plies (1, 2) are made of a material permeable to gaseous ethylene and impermeable to water vapor.
3. The material as claimed in claim 1, characterized in that the two plies (1, 2) are made of the same material.
4. The material as claimed in claim 1, characterized in that the substance (5) is bonded to one of the plies (1).
5. The material as claimed in one of claims 2. to 4, characterized in that the material of at least one of plies (1) has open pores with electrical polarity.
6. A package, characterized in that at least one of its walls is made of a material as claimed in claims 1 to 5.
7. Packaged vegetable matter, characterized in that it is packaged in a package as claimed in claim 6.
8. The packaged vegetable matter as claimed in claim 7, characterized in that it is at a certain distance from the substance of the packaging material.